

Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) EP 0 892 557 A1

(12) EUROPEAN PATENT APPLICATION

(43) Date of publication:
20.01.1999 Bulletin 1999/03

(51) Int Cl.⁶: H04N 7/26

(21) Application number: 98305736.5

(22) Date of filing: 17.07.1998

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE
Designated Extension States:
AL LT LV MK RO SI

(72) Inventor: Liang, Jie
Plano, Texas 75074 (US)

(74) Representative: Potter, Julian Mark et al
D. Young & Co.,
21 New Fetter Lane
London EC4A 1DA (GB)

(30) Priority: 18.07.1997 US 63043 P

(71) Applicant: TEXAS INSTRUMENTS INC.
Dallas, Texas 75243 (US)

(54) Image compression

(57) A method of image encoding using subband decomposition followed by modified zerotree coding with symbols for zero and significant zerotree roots and isolated zeroes and isolated significant coefficients.

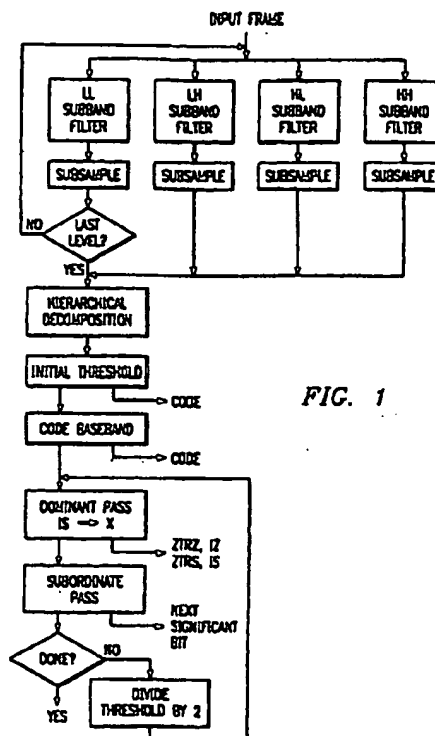


FIG. 1

EP 0 892 557 A1